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AB - The technological process of producing towel fabric containing bamboo fiber yarn includes the steps of: warping, sizing, weaving, desizing and degreasing, bleaching, dyeing and post-finishing. It features the regulated glue size ingredients with PAV in 0.2-0.6 % and wheat starch in 0.8-1.2 %, the sizing process at 96-100 deg.c for 28-32 sec, the make-up of desizing and degreasing liquid with reduced NaOH amount of 1.2-1.5 g/L, and regulated desizing and degreasing process at 93-97 deg.c for 55-65 min. The said technological process makes the bamboo fiber yarn possess raised strength and lubricating performance for fluent weaving. The fabric is soft, high in fiber strength, and color fast, and will not become sticky and mildewy.

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TI - Process for producing towel fabric containing bamboo fiber yarn